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20985 7950 12/30/2004

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Roxanne Ippolito		(Depositor's name)
<i>R. Ippolito</i>		(Signature)
02/07/2005		(Date)

03/01/2005 DEMMANU2 00000112 09608307

01 FC:1501 1400.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/608,307	06/30/2000	Satyendra Yadav	10559-228001	9835

TITLE OF INVENTION: PACKET PROCESSING IN A ROUTER ARCHITECTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/30/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHAN, M.	2665	370-389000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. [] "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Intel Corporation

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] government

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- [X] Issue Fee
- [] Publication Fee (No small entity discount permitted)
- [] Advance Order - # of Copies _____

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- [X] A check in the amount of the fee(s) is enclosed.
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5. Change in Entity Status (from status indicated above)

[] a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7.

[] b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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(Authorized Signature)

(Date)

February 7, 2005

Typed or Printed Name

William E. Hunter

Registration No. 47,671

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